

Title (en)

Aqueous compositions for producing an alkali-soluble temporary protective coating.

Title (de)

Wässrige Zusammensetzung zur Herstellung alkalilöslicher zeitweiliger Schutzanstriche.

Title (fr)

Composition aqueuse pour la préparation d'un revêtement protecteur provisoire soluble en milieu alcalin.

Publication

EP 0162611 A2 19851127 (EN)

Application

EP 85302968 A 19850426

Priority

GB 8412434 A 19840516

Abstract (en)

An aqueous composition which is suitable for producing a temporary protective coating upon a surface which is prone to deterioration or damage, particularly a bare metal surface, comprises an aqueous medium and, dissolved or dispersed therein in salt form, an addition polymer having a specified molecular weight and glass transition temperature which incorporates residues of one or more hydrophilic monomers and carries carboxyl groups equivalent to a specified acid value. The coating can be removed when desired by treatment with dilute aqueous alkali.

IPC 1-7

C09D 3/80; **C09D 5/02**

IPC 8 full level

C08F 220/06 (2006.01); **C08F 220/12** (2006.01); **C08F 220/28** (2006.01); **C08F 226/06** (2006.01); **C08F 226/10** (2006.01); **C09D 4/02** (2006.01); **C09D 5/00** (2006.01); **C09D 5/20** (2006.01); **C09D 133/04** (2006.01); **C09D 133/06** (2006.01)

CPC (source: EP KR)

C09D 5/008 (2013.01 - EP); **C09D 133/064** (2013.01 - EP); **C09D 177/00** (2013.01 - KR)

Cited by

EP0313447A1; US5191014A; EP0533367A1; US5270414A; EP0601502A3; US6103366A; EP0369581A1; AU618408B2; US5518555A; EP0639627A1; US6534618B1; WO9114722A1; WO9001051A1; US6261380B1; US7716872B2

Designated contracting state (EPC)

BE DE FR GB IT LU NL SE

DOCDB simple family (publication)

EP 0162611 A2 19851127; **EP 0162611 A3 19880518**; **EP 0162611 B1 19910731**; AU 4189685 A 19851121; AU 573819 B2 19880623; CA 1261525 A 19890926; DE 3583631 D1 19910905; GB 2158831 A 19851120; GB 2158831 B 19880413; GB 8412434 D0 19840620; GB 8510666 D0 19850605; JP S60255865 A 19851217; KR 850008686 A 19851221; NZ 211952 A 19871127; ZA 853345 B 19860326

DOCDB simple family (application)

EP 85302968 A 19850426; AU 4189685 A 19850502; CA 481726 A 19850516; DE 3583631 T 19850426; GB 8412434 A 19840516; GB 8510666 A 19850426; JP 10281985 A 19850516; KR 850003358 A 19850516; NZ 21195285 A 19850502; ZA 853345 A 19850503